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Date: March 13, 2006

TO: United States Patent and
Trademark Office

Fax Number: 571-273-8300

Company: United States Patent and
Trademark Office

Telephone:

Application No.: 10/626,756

FROM: Martin E. Miller

Our Reference: 1032674-000200

Telephone: 703-836-6620

Sent By: Tiffany Jessup

Number of Pages 3
Including Cover:

Message

VA 8S2651.1

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P. 02/03

Patent
MAR 13 2006 Attorney's Docket No. 1032674-000200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Kevin M. Traynor et al.) Group Art Unit: 2111
Application No.: 10/626,756) Examiner: Justin King
Filed: July 24, 2003) Confirmation No.: 1739
For: METHOD AND SYSTEM FOR)
INTERRUPT MAPPING)
)

MISCELLANEOUS COMMUNICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This submission provides proposed discussion points for an interview to be held with the Examiner.

VA 852624.1

PAGE 2/3 * RCVD AT 3/13/2006 12:03:07 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-3/9 * DNIS:2738300 * CSID: * DURATION (mm:ss):00:56

Attorney's Docket No. 1032674-000200
Application No. 10/626,756
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Proposed Discussion Points for Examiner Interview March 13, 2006

1. With reference to Applicant's claims 1 and 7 and to Figure 4 of Suh, the limitation of "mapping each of the plurality of interrupt sources to each of the plurality of interrupt inputs" is not disclosed or suggested. Suh discloses only interrupt sources "is0-is5" being input into the first round robin arbiter 41. Interrupt sources "is0-is5" are not input into each of a plurality of interrupt inputs as recited in the claim. Neither the figure nor the disclosure discloses each of interrupt sources being mapped to each of the interrupt inputs.

2. The "Participate" signal of Prenn does not disclose "selectively enabling interrupt requests from each of the plurality of interrupt sources to one or more of the plurality of interrupt inputs." The "Participate" signal is provided to the Product term generator 252, Summary term generator 206 and selection circuit 208, which are not involved in the generation of the interrupt request IRQ.

Should any questions arise in connection with this application, the undersigned respectfully requests that he be contacted at the number indicated below.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date: March 13, 2006

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